

Description of Additional Supplementary Files

File name: Supplementary Data 1

Description: : List of differentially expressed genes in MMC-treated versus untreated GBJ002.

File name: Supplementary Data 2

Description: List of differentially expressed genes of MMC-treated strains GBJ002(GIL01) versus GBJ002.

File name: Supplementary Data 3

Description: List of differentially expressed genes of MMC-untreated strains GBJ002(GIL01) versus GBJ002.

File name: Supplementary Data 4

Description: List of differentially expressed genes in MMC-treated versus untreated GBJ002(GIL01).

File name: Supplementary Data 5

Description: List of differentially expressed genes in IPTG-induced and MMC-treated GBJ002(pDG7) versus GBJ002(pDG).

File name: Supplementary Data 6

Description: Protein candidates identified by mass spectrometry that bound to the LexA repressor of *Escherichia coli* or *Staphylococcus aureus*.

File name: Supplementary Data 7

Description: The source data behind the graphs in the paper